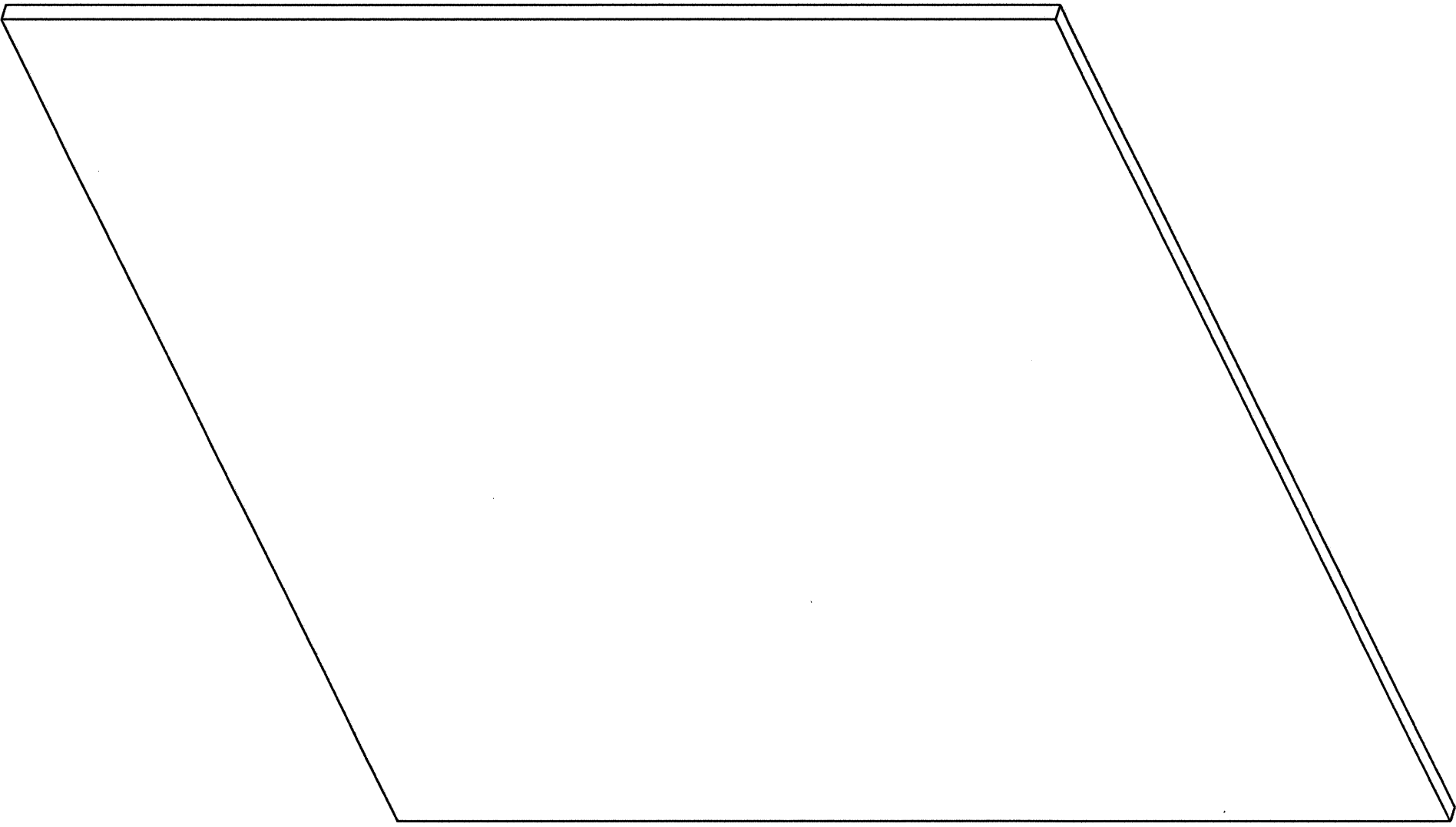
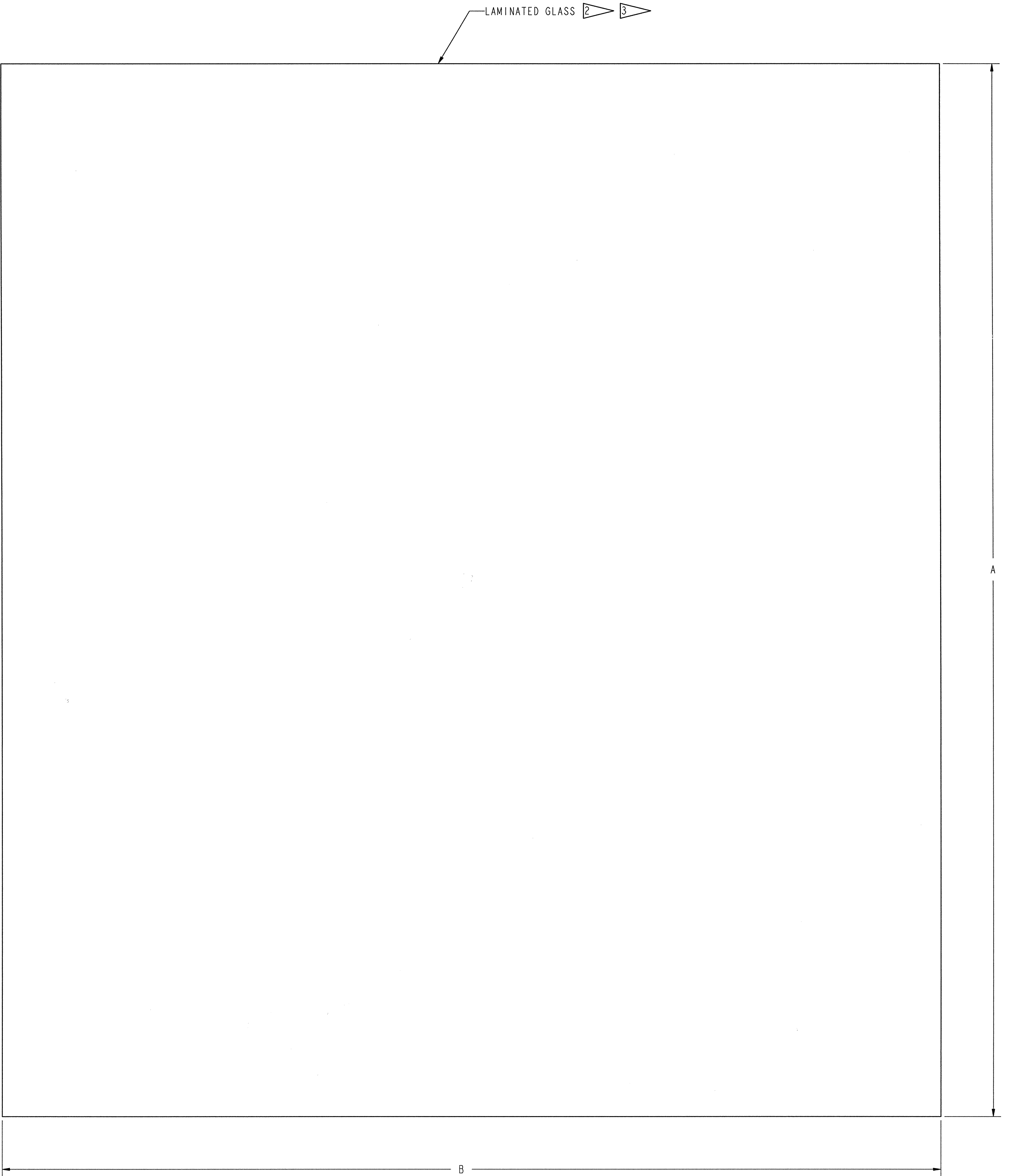


GENERAL NOTES:  
1) DIMENSIONS AND SYMBOLS ARE AMERICAN NATIONAL STANDARD UNLESS OTHERWISE SPECIFIED.  
2) ROUGHNESS AVERAGE EQUALS 125 MICROINCHES UNLESS OTHERWISE SPECIFIED.  
3) DIMENSIONS AND TOLERANCES ARE IN INCHES.  
4) BREAK ALL SHARP EDGES.  
5) TOLERANCES:  
DECIMALS: .X = ± .060  
.XX = ± .030  
.XXX = ± .010  
FRACTIONS: ± 1/16  
ANGULAR: ± 1°

	DASH. NO	A	B
J3-16-33.1	-1	7-1/2	22
J3-16-33.2	-2	13	31



- NOTES:
- THIS COMPONENT IS SUBJECT TO THE REQUIREMENTS SET FORTH IN SECTION 15065.
  - EDGES OF ALL GLASS MATERIAL TO BE SEAMED SMOOTH AND ALL CORNERS ROUNDED.
  - SAFETY PLATE GLASS FOR VIEWING AND LIGHT WINDOWS SHALL BE MADE OF TWO EQUAL THICKNESS PLATE GLASS JOINED BY A .030" LAMINATE LAYER OF PVB (POLYVINYL-BUTYRYL) FOR A TOTAL THICKNESS OF 1/2" MINIMUM. PLATE GLASS SHALL HAVE A DENSITY OF 2.5 g/cc WITH A MINIMUM INDEX OF REFRACTION OF 1.52.

SCALE: 1/2

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**P** THIS DRAWING PRODUCED ON PRO-ENGINEER

THIS DOCUMENT CONTROLLED BY CHANGE CONTROL SYSTEM.....3  
ENGINEERING PROCEDURE SMS-ENG-0001

REV	DATE	DESCRIPTION	DSN	CHK	DEPT	DATE	PE	DATE	PJ	DATE	REQ	DATE	UTB	DATE	RPE	RPE NO	DATE	ST	CV	EC	EE	EM	YE	M	PD	SE	AR
0		CERTIFIED FOR CONSTRUCTION - 10/26/01	PCD	TBO		1/10/01	RDP	11/26/01		2/11/01	TBO	106873	10/26/01														
REVISION OR ISSUE PURPOSE																											
REVISION APPROVALS																											
SQUAD CHECK																											

RPE

UT-BATTELLE

10/26/01

DSN

CHK

DEPT

PE

PJ

REQ

10/26/01

10/26/01

10/26/01

11/26/01

11/26/01

11/26/01

PROJECT NAME:

SPALLATION NEUTRON SOURCE TARGET BUILDING WINDOW GLASS

1	48	49	50	PLANT	BLOS	FL	SH	OF	TYPE	CLASS
3	J	X	X	8	8700		I	I	G	U
51	NC	52	NA	53	IN	1.8.3.7	J3.16.33			0

108030700-J8E-8700-A139

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